Index of Claims

Applic	ation/Cor	itrol No.

10/629,791 Examiner

Shelley Self

Applicant(s)/Patent under Reexamination

CHUANG, BOR YANN

Art Unit

3725

√ Rejected
= Allowed

_	(Through numeral) Cancelled
	Restricted

N	Non-Elected
	Interference

Α	Appeal
0	Objected

Cla	.:	Date								
Cla						78(_		\dashv
Final	Original	6/21/05								
	1									•
	2									
	3									
	4									
	5					L				
	1 2 3 4 5 6			l		L				
1_	7	=								
2	8	=				_				
3	9	=			_	_	<u> </u>			-
4	10	=				<u> </u>	<u> </u>			Н
2 3 4 5 6	11	=	\vdash	<u> </u>	 	\vdash	├			$\vdash \dashv$
6	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	<u> =</u>	\vdash	-		-	-	-	<u> </u>	
<u> </u>	13	\vdash	\vdash	-	-	-	-	<u> </u>		
<u> </u>	14	\vdash				\vdash	-	 —		-
<u> </u>	15	H		 		┢	-	\vdash		-
	17	⊢	┢		-	\vdash	-			
	10	\vdash		-	-	-	╁─		-	-
	10	\vdash			-	├	\vdash			\vdash
	20	┢	-	├		├	\vdash	 		
	21	\vdash	\vdash		\vdash	\vdash	├─	\vdash		Н
_	22		\vdash	-	\vdash	┢	╁	\vdash	-	
	23	H	 			 	 	\vdash	-	
_	24	H	_		_	_	╁	H		
	25	H		\vdash	\vdash	-	 		-	
	26	 		l			\vdash			П
	27	<u> </u>			Г	1		Г	Γ	
	28									
	29									
	30									
	31				L					
	32	_			<u> </u>	_	<u> </u>		_	
	33 34	_		L		<u> </u>		ļ		
	34	ļ	<u> </u>	┖	<u> </u>	┺	<u> </u>	_	_	
	35 36	<u> </u>	ļ	igspace	_	<u> </u>	<u> </u>	<u> </u>	 	_
	36	ļ	ļ	 	ļ	┞	ـ	<u> </u>	<u> </u>	<u> </u>
<u> </u>	37	_	┝	-	┢	⊢	├-	⊢	⊢	-
	38 39	├-		\vdash	-	┼	\vdash	-	-	
	40	┢	\vdash	-		\vdash	┼	\vdash	├	
-	41	-	\vdash	╁─		╁╌	╁╌	\vdash	-	-
├-	42		-	+	-	╁	+	\vdash	├	-
\vdash	43	1	t	+	 	T	1		T	\vdash
\vdash	44	✝	 	T	t^{-}	+		\vdash	\vdash	T
	45	t	\vdash	f^-	T	T		Т		1
	46	1	1	T	1	1	1	T	\vdash	1
<u> </u>	47	1	T	1	1	1		1	Π	П
	48		\top		\vdash	†		T	Т	1
	49	Τ	1		\vdash	1	T			
	50		İ							
ш		-						_		

Cla	im					ate	;		_	
Final	Original									
	51 52									
	52							[- 1	
	53		\neg				\neg		T)	$\overline{}$
	54									
	54 55	\exists					\neg		\neg	\neg
\vdash	56	\neg	_			_	\dashv	_	_	\neg
\vdash	57	-	-	_	-	\dashv	一	一	- i	
	58					-	\dashv	\neg	-	
\vdash	59		\dashv	-			-			-
\vdash	60		\dashv	_	-	-	-	-	-	
\vdash	61	\neg	\dashv	_		-		-		
-	60		\dashv				-		-	_
<u></u>	62		\dashv			_			\dashv	
\vdash	63	-						_	\dashv	
1	64 65	-	_		_	\vdash		-	\vdash	_
-	66	-				-		_	\vdash	
	67		_							
		_	_			_	-		-	
-	68 69	_							-	_
-	70	_		_		_		-		
	70						-			
	71		_				-			
	72 73		_				-		_	
	74				-		\vdash			
	75	-	_			\vdash				
-	76	-			_					
	76 77							_		
-	78		_		-	-		_		
	79	\vdash								
\vdash	80	_			-					
-	81				-	-			-	
-	82		_		-	<u> </u>	 		-	-
-	83		_	-					\vdash	\vdash
	84		_	-	-	\vdash	-	_	_	\vdash
	85		_	\vdash	 	\vdash	-	-	\vdash	\vdash
-	86	\vdash	\vdash	\vdash	-				_	
	87			 	 			 		_
\vdash	88		-		 	\vdash	H	_	\vdash	-
	89	_	-	<u> </u>			1	\vdash		Ι.
	90				 	Г		 		\vdash
	91	 	\vdash	<u> </u>	\vdash		T		\vdash	-
-	92		_			-			Г	_
	93	_	\vdash		1		Г	Ι_	I	
	94		_	Γ		T				Г
	95			<u> </u>						
	96		-							
	97_									
	98									
	99									
	1									

100

Cla	aim					ate				
									\neg	
a	Original								l	
Final	Ë									
_	0								- 1	- 1
	101	_				_	_		_	ᅥ
	101 102	_				_	-	_	\dashv	\dashv
	103	\vdash		H	-	_			\dashv	-
	103	H		-				\vdash	-	
	104 105	H			-				-	\dashv
	105	_			_	_		\dashv		
	106	-	_			_		\dashv	-	
	107 108		_		_				\dashv	-
	108	_		-	-			-	\dashv	\dashv
	109	H		_	\vdash		H	Н	\dashv	-
<u> </u>	110	_		<u> </u>			<u>_</u>			\vdash
<u> </u>	111	<u> </u>				_	_		\dashv	Щ
	112 113		<u> </u>		<u> </u>		\vdash	Ш		Ш
	113	ļ	_	_				\vdash	\Box	Щ
<u></u>	114			<u> </u>	<u> </u> _	<u> </u>	<u> </u>	<u> </u>		Ш
<u> </u>	115 116		<u> </u>							Щ
	116		_	_	_	L_				Ш
	117	<u> </u>		$oxed{oxed}$				L.		Ш
	118							<u> </u>		Ш
	119									
	120									
	120 121 122									
	122	Π						Γ		
	123 124 125									
	124	Ī		T						П
	125									П
-	126 127 128 129	┢								П
	127	T		Т				_		
<u> </u>	128	t		1	\vdash	\vdash	1		\vdash	П
	129			┢	1	\vdash		1	\vdash	
	130	\vdash		╁	\vdash		-	┪	\vdash	Н
\vdash	131		╁	-	\vdash	┢	-		<u> </u>	\vdash
	132	├	 -	\vdash	\vdash	-	\vdash	\vdash	\vdash	Н
	133	+	-	\vdash	-	\vdash	\vdash	\vdash	 	Н
	134	+-	\vdash	\vdash	-	\vdash	\vdash	\vdash	\vdash	Н
-	135	+-	\vdash	\vdash	-	├	\vdash	\vdash	┢	Н
			1	\vdash	1—	├-	-	1	\vdash	\vdash
-	136	┼	├	1	 	-	-	\vdash	\vdash	\vdash
-	137 138	ļ	-	1	├-	-	\vdash	\vdash	\vdash	\vdash
⊢	138	1—	-	1	ـــ	⊢	-	├-		\vdash
	139	₩	-			\vdash	├	-	-	Н
	140	╄-	⊢	\vdash	-	 	-	\vdash	-	Н
<u> </u>	141	↓_	<u> </u>		ļ	┞	_	₩	_	Ш
<u></u>	142	<u> </u>	<u> </u>		<u> </u>	1_	<u> </u>	ऻ_	<u> </u>	<u> </u>
<u></u>	143	<u> </u>	$oxed{oxed}$	\perp	<u> </u>	<u> </u>	1	L	L	
<u></u>	144	\perp	<u> </u>	1_	<u> </u>	<u> </u>	<u> </u>	1_	<u> </u>	$oxed{oxed}$
	145				_	<u></u>	1_	<u> </u>	<u> </u>	L
	146			L					L	
	147									
	148	1			T					
	149				Π	Т				
	150	1	1		T		1		T	
		1	1	-				1	1	ــــــــــــــــــــــــــــــــــــــ